PSYC 300-304: Statistics in Psychology
Lab Section: 208

Fall 2018: Mondays 2:30 – 4:20 PM
Innovation Hall, Room 317
Instructor: Alenamie Alegrado
Phone: (301) 744-9939
Email: aalegrad@masonlive.gmu.edu
Office: David King Hall, room 1030
Office Hours: Wednesday 2:30-4:30 or by appointment


Lab Objective
Students will practice material presented in lecture and perform statistical data analyses and hypothesis testing using SPSS. Students will also have the opportunity to ask questions and review concepts from lecture.

Evaluation Criteria
Your grade in this lab constitutes 20% of your final PSYC 300 grade. You will be assessed through homework, in-class lab assignments, and participation.

Homework
You will receive a homework assignment each week that will be due at the beginning of the following lab. We will begin lab by reviewing the homework problems together. If you arrive late to class and we are already reviewing the homework problems, you are to present your homework to the instructor before sitting down in order to receive credit. **No late homework will be accepted after the lab due date.** If you know you will be missing a lab, you must let the instructor know and arrange to send your homework through a friend or place it in my mailbox before the beginning of the missed lab.

Homework will be graded on completion and visible effort not on correctness of answers. However, it is important to show your work, so I can better provide feedback and guide your understanding of the material.

Homework grading breakdown:
- Fully completed homework – 10 points
- Not completed/not turned in homework – 0 points

Participation: I expect students to be actively engaged during lab. This means following along as we review homework, complete lab exercises, and asking questions as needed. Electronics are expected to be used for class purposes only.

Grade Breakdown

<table>
<thead>
<tr>
<th>Homework</th>
<th>50% (10% of lecture)</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-Class Assignments</td>
<td>45% (9% of lecture)</td>
</tr>
<tr>
<td>Participation</td>
<td>5% (1% of lecture)</td>
</tr>
<tr>
<td><strong>Total Possible Points</strong></td>
<td><strong>100% (20% of lecture)</strong></td>
</tr>
</tbody>
</table>

Important Dates

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8/27/17</td>
<td>Introduction to Lab</td>
</tr>
<tr>
<td>2</td>
<td>9/3/17</td>
<td>NO CLASS</td>
</tr>
<tr>
<td>6</td>
<td>10/1/17</td>
<td>EXAM 1</td>
</tr>
<tr>
<td>7</td>
<td>10/9/17*</td>
<td>Class will be held on TUESDAY, following the Columbus Day Holiday</td>
</tr>
<tr>
<td>10</td>
<td>10/29/17</td>
<td>EXAM 2</td>
</tr>
<tr>
<td>14</td>
<td>11/26/17</td>
<td>EXAM 3</td>
</tr>
<tr>
<td>12/18</td>
<td></td>
<td>FINAL EXAM, 1:30-4:15</td>
</tr>
</tbody>
</table>
General Policies

Attendance: Coming to class is important. During lab you will have the chance to ask questions in regards to material from lecture that you may need extra help with. Additionally, being absent from class will cause you to miss in-class lab assignments and the points from these. You may also miss announcements about scheduling changes and extra credit opportunities. You are responsible for all announcements made in lab regardless of whether or not you attend class.

Late work: In-class exercises and homework will not be accepted late.

Exams: Four exams will be given and contribute to your lecture grade (in other words, not part of your lab grade), three of which are held during the semester during lab (dates provided above). Your lowest exam grade of the first three exams will be dropped. The remaining two exams are worth 20% of your grade, while the final exam is worth 30%.

Technology: For this class, the only requirement is that you bring a calculator with you. Powerful graphing calculators are not needed – all you will require is a calculator that can calculate square roots (√) and exponents (x^2). Please note that calculators are necessary for completing the exams. In the labs, you will be using the computer program SPSS (Statistical Package for the Social Sciences; IBM Corporation). You do not (and should not) purchase SPSS – it will be available for you in lab.

Academic Integrity: Academic integrity refers to honest and ethical behavior in all aspects of academic activity. This includes: not cheating on exams or homework assignments (e.g., copying the work of others), not passing off someone else’s ideas as your own (plagiarism), not engaging in dishonesty of any kind with regard to your class participation and assignments.

Plagiarism: Plagiarism is the unacknowledged use of another person’s labor, another person’s ideas, another person’s words, or another person’s assistance. Unless otherwise stated in class, all work done for courses – writing assignments, examinations, homework exercises, laboratory reports, oral presentations -- is expected to be the individual effort of the student presenting the work. Any assistance must be reported to the instructor. If the work has entailed consulting other resources -- journals, books, or other media -- these resources must be cited in a manner appropriate to the course. Everything used from other sources -- suggestions for organization of ideas, ideas themselves, or actual language -- must be cited. Failure to cite borrowed material constitutes plagiarism. Undocumented use of materials from the World Wide Web is plagiarism. If you are caught plagiarizing or cheating, you will fail the assignment, and, depending upon the severity of the violation, you may fail the class.

Honor Code: George Mason University has an Honor Code, which requires all members of this community to maintain the highest standards of academic honesty and integrity. Cheating, plagiarism, lying, and stealing are all prohibited. All violations of the Honor Code will be reported to the Honor Committee. See honorcode.gmu.edu for detailed information.

Classroom Needs: If you have any specific needs (e.g., related to vision, hearing, learning, or medical conditions) or any religious or cultural practices, please let me know by the second week of class so that I can make the appropriate arrangements. Disabilities must be documented by the Disability Resources Center (703-993-2474) for reasonable accommodations to be provided.

Official Communications via GMU E-mail: Mason uses electronic mail to provide official information to students. Examples include communications from course instructors, notices from the library, notices about academic standing, financial aid information, class materials, assignments, questions, and instructor feedback. Students are responsible for the content of university communication sent to their Mason e-mail account and are required to activate that account and check it regularly. In the event that class is canceled, I will notify you via email; this email will include information about making up the missed class.

Enrollment: Students are responsible for verifying their enrollment in this class. Schedule adjustments should be made by the deadlines published in the Schedule of Classes (available from the Registrar’s Website: registrar.gmu.edu.). The last day to add classes is September 4th. The last day to drop a course with no tuition penalty is also September 4th.